PTO/SB/05 (03-01)

U.S. Patent and Tra

Title

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UTILITY

PATENT APPLICATION

TRANSMITTAL

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Attorney Docket No.

998046 PA2

Mitsunaga First Inventor System for heating instillation or transfusion liq

Soly for new nonprovision	al applications under 37 CFR 1.53(b))	Express	Mail Label No.	EJ79524	1243	7US
APPLICA	FION ELEMENTS	ADE	NDECC TA.	ssistant Con		oner for Patents
See MPEP chapter 600 concerning utility patent application contents.			_	Vashington,	-	
Fee Transmittal For (Submit an original and a day of the following of the	Imm (e.g., PTO/SB/17) Implicate for fee processing) Inall entity status. [Total Pages	(#f a. [b. : c.	CD-ROM or CD-F Computer Progra cleotide and/or Amino capplicable, all necess Computer Read Specification Sequen i. CD-ROM i i. paper Statements veri ACCOMPANYING Assignment Pap 37 CFR 3.73(b) (when there is a English Translat Information Disc Statement (IDS) Preliminary Ame Return Receipt (Should be specified Copy of	R in duplicate m (Appendix o Acid Seque ary) able Form (I ce Listing or for CD-R (2 frying identity GAPPLIC ers (cover sl Statement n assignee) tion Docume closure I/PTO-1449 endment Postcard (M cifically itemiz of Priority Do	copies copies	table or ubmission of the property of the prop
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6 Application Data	Sheet. See 37 CFR 1.76	17.	Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: 09, 653,692 Prior application information: Examiner: Campbell, T Group Art Unit: 3742 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESPOND	ENCE ADD	RESS			
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Name (Print/Type)	Philip K. Yu	<u> </u>	istration No. (Attorr	ney/Agent)		35,742
Signature	Macin 11	2		Date	12.	-5-01

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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(\$)	5//	-

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Mitsunaga		
Examiner Name			
Group Art Unit			
Attorney Docket No.	998046 PA2		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small Entity Entity					
Account Number	· · · · · · · · · · · · · · · · · · ·	e Paid				
Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	<u> </u>				
Applicant ctaims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination]				
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description Graph Code (\$) Code (\$) Graph Fee Paid	117 920 217 460 Extension for reply within third month					
101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month					
, 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
407 540 007 055 Diant Silva Co.	119 320 219 160 Notice of Appeal					
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable					
*2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility Issue fee (or reissue)					
Total Claims 31 -20** = 11 x 9.00 = 99.00	143 460 243 230 Design issue fee					
Independent 4 - 3** = 1 x 42.00 = 42.00	144 620 244 310 Plant issue fee					
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner					
•	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be					
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)					
	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 141.00	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0)0				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Philip K. Yu	Registration No. 35,742 (Attorney/Agent)	Telephone	909-843-6336	
Signature	Metal	-	Date	12-5-01	

CERTIFICATE OF MAILING - EXPRESS MAIL

37 CFR §1.10

Express Mail Mailing Label Number - EJ795242437US

Date of Deposit: December 6, 2001

Docket No.: 998046 PA2

Title: System for heating instillation or transfusion liquids

Inventors: Mitsunaga, Michael; Yamamoto, Yoshiaki

14 pages of Specification; Sheets of Drawings;

Declaration and Power of Attorney

Application Transmittal; Fee Transmittal

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 (Box Patent Application).

PKilip K. YU

Registered Patent Attorney

Reg No. 35,742